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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/814,243
Filing Date	April 1, 2004
First Named Inventor	David Peter VAN HEERDEN
Art Unit	3725
Examiner Name	PARADISO, JOHN ROGER
Attorney Docket Number	9118.0002

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear CLASS	SUB
		US-2003/164289 A1	09-04-2003	Weihs et al.		
		US-2003/077474 A1	04-24-2003	Rabinkin et al.		
		US-2002/179921 A1	12-05-2002	Cohn, Michael		
		US-2001/046957 A1	11-29-2001	Weihs et al.		
		US-2001/038029 A1	11-08-2001	Weihs et al.		
		US-6,413,800 B1	07-02-2002	Kyle, Robert		
		US-5,965,576 A	09-21-1999	Pompeo et al.		
		US-5,477,009 A	12-19-1995	Brendecke et al.		
		US-5,175,410 A	12-29-1992	Freedman et al.		
		US-5,038,996 A	08-13-1991	Wilcox et al.		
		US-4,715,526 A	12-29-1987	MacNeil et al.		
		US-4,607,779 A	08-26-1986	Burns et al.		
		US-3,158,927 A	12-01-1964	Saunders		

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS

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		JP 2000/323593	11-24-2000	Yazaki Corp.		Abstract
		EP 0 907 064 A2	04-07-1999	Dinulescu, Horia A.		Abstract
		JP S57-102029 A	09-28-1982	HITACHI LTD.		Abstract

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Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
		International Search Report and Written Opinion mailed February 11, 2005 in a corresponding application.	
		"Technique for Obtaining an Environmentally Secure Adhesive Seal"; IBM Technical Disclosure Bulletin; December 1, 1986; pages 3085-3087; Vol. 29, No. 7; XP002025799; ISSN: 0018-8689; IBM Corp.; New York, US.	
		S. JAYARAMAN, O.M. KNIO, A.B. MANN, and T.P. WEIHS; "Numerical Predictions of Oscillatory Combustion in Reactive Multilayers"; Journal of Applied Physics; July 15, 1999; pp. 800-809; Vol. 86, No. 2.	
		D. JOSELL, A. CEZAIRLIYAN, D. VAN HEERDEN, and B.T. MURRAY; "Thermal Diffusion Through Multilayer Coatings: Theory and Experiment"; NanoStructured Materials; 1997; pp. 727-736; Vol. 9, Nos. 1-8.	

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		K.J. BLOBAUM, D. VAN HEERDEN, A.J. GAVENS, and T.P. WEIHS; "Al/Ni Formation Reactions: Characterization of the Metastable Al_9Ni_2 Phase and Analysis of Its Formation"; Acta Materialia; 2003; pp. 3871-3884; Vol. 51, No. 13.	
		A.J. SWISTON JR., T.C. HUFNAGEL, and T.P. WEIHS; "Joining Bulk Metallic Glass Using Reactive Multilayer Foils"; Scripta Materialia; 2003; pp. 1575-1580; Vol. 48.	
		U. ANSELMI-TAMBURINI and Z.A. Munir; "The Propagation of a Solid-State Combustion Wave in Ni-Al Foils"; Journal of Applied Physics; November 15, 1989; pp. 5039-5045; Vol. 66, No. 10.	
		A.J. GAVENS, D. VAN HEERDEN, A.B. MANN, M.E. REISS, and T.P. WEIHS; "Effect of Intermixing on Self-Propagating Exothermic Reactions in Al/Ni Nanolaminate Foils"; Journal of Applied Physics; February 1, 2000; pp. 1255-1263; Vol. 87, No. 3.	

Examiner Signature		Date Considered	3/16/06

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		"Technique for Obtaining an Environmentally Secure Adhesive Seal"; IBM Technical Disclosure Bulletin; December 1, 1986; pages 3085-3087; Vol. 29, No. 7; XP002025799; ISSN: 0018-8689; IBM Corp.; New York, US.	
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